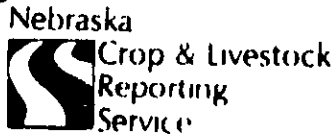


NEBRASKA
WEATHER & CROPS

4-9-79 Ryn 2800

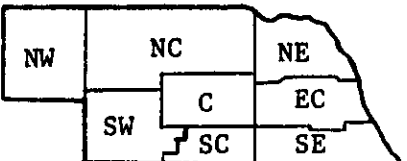


P.O. Box 81069
Lincoln, Nebraska 68501
Phone: (402) 471-5541

Release 4/9/79

Week Ending 4/7/79

Economics, Statistics, & Cooperatives Service
U.S. Department of Agriculture
and U.S. Department of Commerce
National Oceanic and Atmospheric Admn.
National Weather Service



Nebraska Department of Agriculture
Division of Agr'l. Statistics
Cooperative Extension Service
Institute of Agriculture
and Natural Resources--UNL

WEATHER

Temperatures were about 1 degree above normal over the Panhandle while the remainder of the State averaged about 5 degrees below normal. Precipitation averaged near a third of an inch over the State occurring early in the week.

GENERAL

Cool, damp weather limited spring fieldwork to fertilizing and stalk shredding. Machinery and fence repair were the main activities of the week. Topsoil moisture supplies were rated as surplus in 25% of the counties, adequate in 73%, and short in only 2%. Subsoil moisture was adequate in 86% and short in 14%. A year ago topsoil moisture supplies were rated 23% surplus, 56% adequate, and 21% short. Subsoil moisture was 91% adequate and 9% short.

CROPS

Nebraska 1979 winter wheat crop was responding to adequate moisture

CROPS (Cont.)

supplies and beginning to green up. Statewide, 35% of the acreage was rated good, 46% was rated fair, and 19% was considered in poor condition. Areas of winter kill and crown rot were becoming more evident in east central and the southern two tiers of counties across the State.

Spring seeding of oats and barley was at a virtual standstill due to moisture received last weekend. The acreage planted remains at 5% for both oats and barley, well behind the normal of 45%. Last year, planting was also behind normal with oats 25% and barley 15% planted by this date.

Warm, dry weather would be welcomed in all sections of the State.

LIVESTOCK

Pasture and range feed supplies were rated adequate in 63% of the counties and short in 37%. Cool temperatures continued to limit range and pasture grass development. Calving was nearing the wrap-up stage in some areas with only a few reports of above average losses. Muddy lots have reduced gains for some feeders.

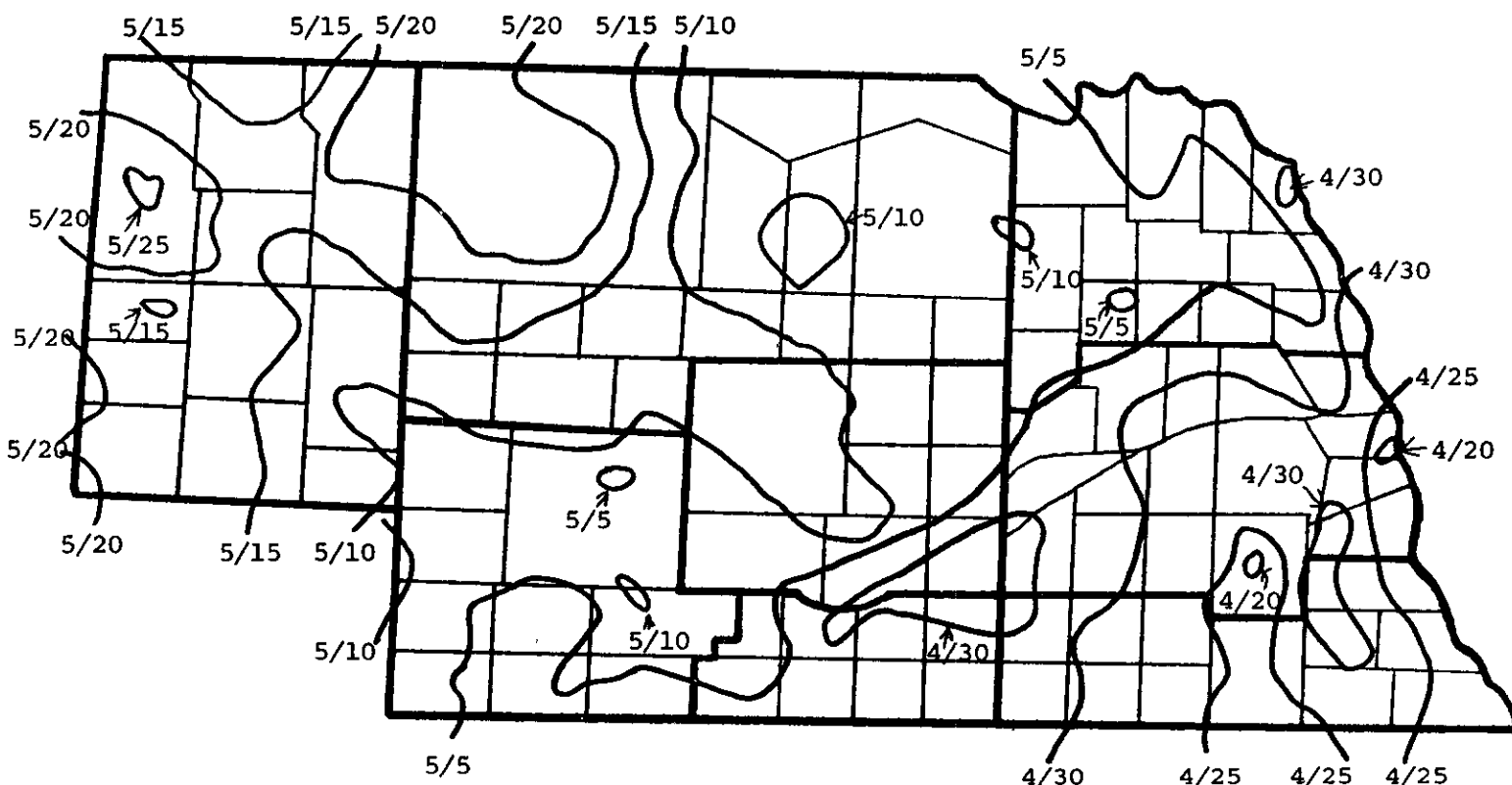
Precipitation, April 1 - April 7, 1979

	NW	NC	NE	CEN	EC	SW	SC	SE
Total past week .....	.30	.30	.20	.20	.30	.20	.30	.50
Total since April 1 .....	.30	.30	.20	.20	.30	.20	.30	.50
Normal since April 1 .....	.35	.38	.50	.42	.53	.35	.42	.55

NEBRASKA
CROP & LIVESTOCK REPORTING SERVICE
273 Federal Building, Box 81069
Lincoln, Nebraska 68501
Official Business

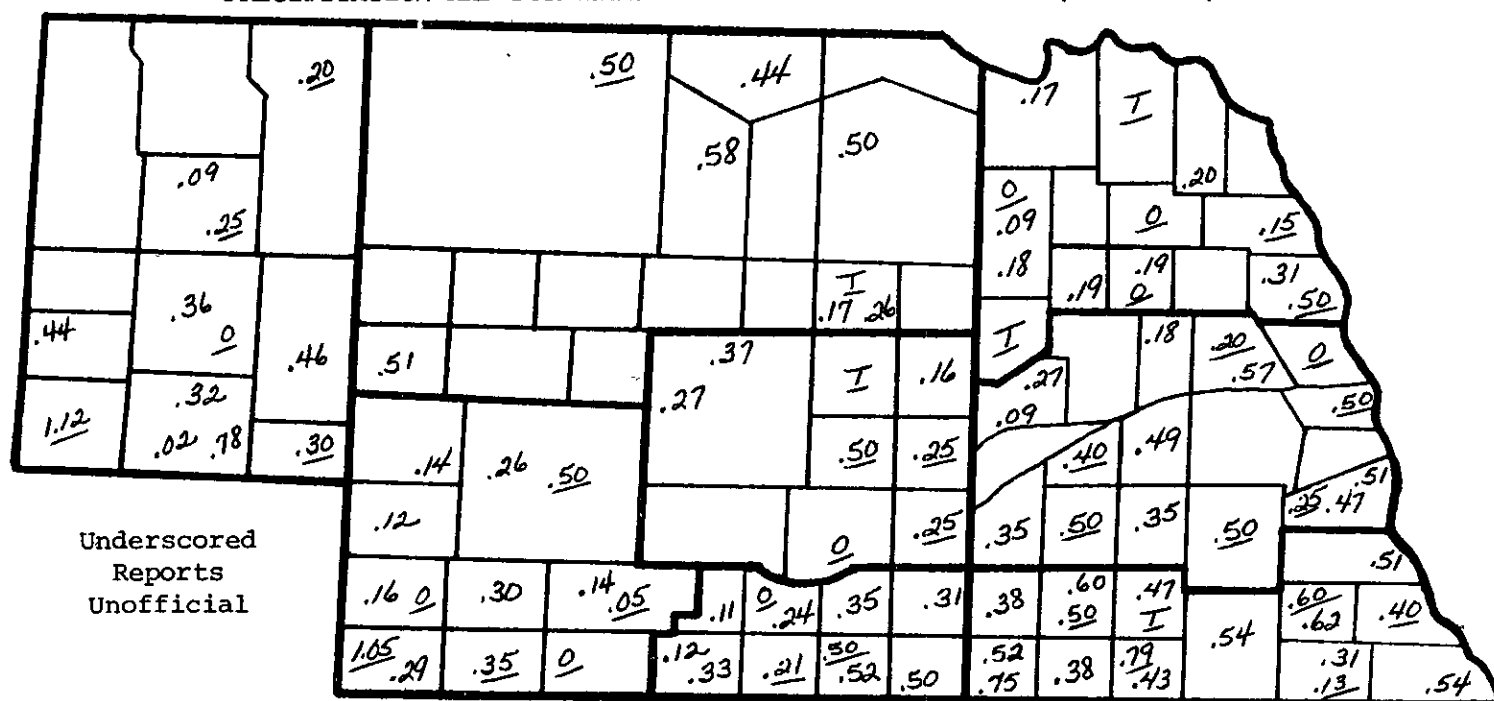
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PERMIT No. G-38

AVERAGE DATE OF LAST 32°F TEMPERATURE IN SPRING 1/



1/ Map based on data from the 50-year period 1921-1970.

PRECIPITATION MAP FOR WEEK ENDING 6:00 A.M. SATURDAY, APRIL 7, 1979



TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 8, 1979

TEMPERATURE AND PRECIPITATION DATA FOR WEEK ENDING 6:00 P.M. SUNDAY, APRIL 27, 1975						
Station		Temperature				Precipitation
		Extremes		Mean	Departure	Total Inches <u>1</u> / <u>10</u>
		Max	Min			
NW	Chadron	78	20	42	--	.20
	Scottsbluff	78	25	44	+2	.04
	Sidney	70	21	39	--	T
NC	Burwell	80	15	37	--	.05
	Valentine	76	17	37	-4	.03
NE	Norfolk	70	19	36	-7	.06
	Sioux City	66	17	36	-8	.06
CEN	Grand Island	71	19	38	-7	.01
EC	Lincoln	74	21	40	-6	.03
	Omaha	73	20	38	-7	.10
SW	Imperial	78	21	41	--	.07
	North Platte	80	20	40	-3	.09

1/ Precipitation totals not included in map above.